COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) X was filed on August 28, 2001 as Application Serial No. 09/941,992 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent c
inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have
inventor Sectional Installation on placetion on which priority is alaimed:
filing date before that of the application on which priority is claimed:

Priority Claimed ₽rior Foreign Application(s): Yes No Day/Month/Year Filed Number Country thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 144 U.S. Provisional Patent Applications) Filing Date

Application Ser. No.

hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the hational or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications) Status: Patented, Pending, Abandoned Application Ser. No. Filing Date Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

Send correspondence to

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Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so potified by the undersigned

-ull name of sole or first inventor	
Avi J. Ashkenazi	
nventor's signature	Date / / .
Avn J Arhenen	10/2/01
Residence	
†456 Tarrytown Street, San Mateo, CA 94402	
Sitizenship US	
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est Office Address	
I DNA Way South San Francisco, CA 94080	
ull name of second joint inventor, if any	
Kevin P. Baker	
nventor's signature	Date
tesidence 44006 Indian Run Drive, Darnestown, MD 20878	
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Full name of third joint inventor, if any	
David Botstein	
	Date •
Inventor's signature	10/03/01
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2539 Somerset Drive, Bernont, CA 94002	
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Full name of fifth joint inventor, if any Dan L. Eaton C. San Maria	16-2-01
Inventor's signature	Date
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Inventor's signature	Date
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Sherman Fong	Date ,
Inventor's signature Shirman Fong	10/1/01
Residence 19 Basinside Way, Alameda, CA 94502	•
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Hanspeter Gerber	10/02/201
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Audrey Goddard	
Inventor's signature	Date / OC7, 200/
Residence	
Eitizenship CA	
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Inventor's signature Residence	Date 10/0/
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Citizenship US	
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Full name of fifteenth joint inventor, if any	
var J. Kljavin	
Javentor's signature	Date /() ~ (0 ~ () (
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3673 Crescent Drive, Lafayette, CA 94549	
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Inventor's signature	Date
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James Pan	10/01/01
Inventor's signature	Date
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Full name of nineteenth joint inventor, if any	
Margaret Ann Roy	
inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, CA 94123	
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Timothy A. Stewart	
Inventor's signature	Date / O - と- O (
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 7 Full name of twenty-first joint inventor, if any **Daniel Tumas** Date Inventor's signature 10-1-2001 Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship บร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature Colm K Watanda 10/2/2001 Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address **T**DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship _us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood

Inventor's signature

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South San Francisco, CA 94080

35 Southdown Court, Hillsborough, CA 94010

Residence

Citizenship US Full name of twenth-fifth joint inventor, if any

Zemin Zhang

Inventor's signature 9/28/01 Residence 876 Taurus Drive, Foster City, CA 94404 Citizenship

Post Office Address 1 DNA Way South San Francisco, CA 94080

APPENDIX A

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/049787 Filed 6/16/97 1.
- 2. 60/062250 Filed 10/17/97
- 60/065186 Filed 11/12/97 3.
- 60/065311 Filed 11/13/97 4.
- 5. 60/066770 Filed 11/24/97
- 60/075945 Filed 2/25/98 6.
- 60/078910 Filed 3/20/98 7.
- 60/083322 Filed 4/28/98 8.
- 9. 60/084600 Filed 5/7/98
- 60/087106 Filed 5/28/98 10.
- 60/087607 Filed 6/2/98 11.
- 60/087609 Filed 6/2/98 12.
- 13. 60/087759 Filed 6/2/98
- 60/087827 Filed 6/3/98 14.
- 60/088021 Filed 6/4/98 15.
- 60/088025 Filed 6/4/98 16.
- 17. 60/088026 Filed 6/4/98
- **1**8. 60/088028 Filed 6/4/98
- **1**9. 60/088029 Filed 6/4/98
- 20. 60/088030 Filed 6/4/98
- 60/088033 Filed 6/4/98 21.
- 22. 60/088326 Filed 6/4/98
- 23. 60/088167 Filed 6/5/98 60/088202 Filed 6/5/98
- 24. 60/088212 Filed 6/5/98 ²25.
- 26. 60/088217 Filed 6/5/98
- 60/088655 Filed 6/9/98
- 60/088734 Filed 6/10/98
- 27. 28. 29.
- 60/088738 Filed 6/10/98
- 30. 60/088742 Filed 6/10/98 60/088810 Filed 6/10/98
- 31.
- 60/088824 Filed 6/10/98 32.
- 60/088826 Filed 6/10/98 33.
- 60/088858 Filed 6/11/98 34. 60/088861 Filed 6/11/98 35.
- 60/088876 Filed 6/11/98 36.
- 37. 60/089105 Filed 6/12/98
- 60/089440 Filed 6/16/98 38.
- 60/089512 Filed 6/16/98 39.
- 60/089514 Filed 6/16/98 40.
- 60/089532 Filed 6/17/98 41.
- 60/089538 Filed 6/17/98 42.
- 60/089598 Filed 6/17/98 43.
- 60/089599 Filed 6/17/98 44.
- 60/089600 Filed 6/17/98 45.
- 60/089653 Filed 6/17/98 46.

- 60/089801 Filed 6/18/98 47.
- 60/089907 Filed 6/18/98 48.
- 49. 60/089908 Filed 6/18/98
- 50. 60/089947 Filed 6/19/98
- 51. 60/089948 Filed 6/19/98
- 60/089952 Filed 6/19/98 52.
- 60/090246 Filed 6/22/98 53.
- 60/090252 Filed 6/22/98 54.
- 55. 60/090254 Filed 6/22/98
- 60/090349 Filed 6/23/98 56.
- 57. 60/090355 Filed 6/23/98
- 60/090429 Filed 6/24/98 58.
- 59. 60/090431 Filed 6/24/98
- 60/090435 Filed 6/24/98 60.
- 60/090444 Filed 6/24/98 61.
- 62. 60/090445 Filed 6/24/98
- 60/090472 Filed 6/24/98 63.
- 60/090535 Filed 6/24/98 64.
- 65. 60/090540 Filed 6/24/98 60/090542 Filed 6/24/98
- -66. 60/090557 Filed 6/24/98
- 67.
- 60/090676 Filed 6/25/98 68.
- 69. 60/090678 Filed 6/25/98
- =70. 60/090690 Filed 6/25/98
- 71. 60/090694 Filed 6/25/98
- 72. 60/090695 Filed 6/25/98 73. 60/090696 Filed 6/25/98
- 74. 60/090862 Filed 6/26/98
- *7*5. 60/090863 Filed 6/26/98
- 60/091360 Filed 7/1/98 _76.
- 60/091478 Filed 7/2/98 **-77**.
- **7**8. 60/091544 Filed 7/1/98
- 60/091519 Filed 7/2/98 **-79**.
- 60/091626 Filed 7/2/98 80.
- 81. 60/091633 Filed 7/2/98 60/091628 Filed 7/2/98 82.
- 60/091646 Filed 7/2/98 83.
- 60/091673 Filed 7/2/98 84.
- 60/091978 Filed 7/7/98 85.
- 60/091982 Filed 7/7/98 86.
- 60/092182 Filed 7/9/98 87.
- 60/092472 Filed 7/10/98 88.
- 60/093339 Filed 7/20/98 89.
- 60/094651 Filed 7/30/98 90.
- 60/095282 Filed 8/4/98 91.
- 60/095285 Filed 8/4/98 92.
- 93. 60/095302 Filed 8/4/98
- 60/095318 Filed 8/4/98 94.
- 95. 60/095321 Filed 8/4/98

- 60/095301 Filed 8/4/98 96.
- 97. 60/095325 Filed 8/4/98
- 60/095916 Filed 8/10/98 98.
- 60/095929 Filed 8/10/98 99.
- 100. 60/096012 Filed 8/10/98
- 60/096143 filed 8/11/98 101.
- 102. 60/096146 Filed 8/11/98
- 103. 60/096329 Filed 8/12/98
- 104. 60/096757 Filed 8/17/98
- 60/096766 Filed 8/17/98 105.
- 106. 60/096768 Filed 8/17/98
- 60/096773 Filed 8/17/98 107.
- 60/096791 Filed 8/17/98 108.
- 60/096867 Filed 8/17/98 109.
- 60/096891 Filed 8/17/98 110.
- 60/096894 Filed 8/17/98 111.
- 112. 60/096895 filed 8/17/98
- 60/096897 Filed 8/17/98 113.
- 60/096949 Filed 8/18/98 114.
- 60/096950 Filed 8/18/98 **1**15.
- **11**16. 60/096959 Filed 8/18/98
- **417.** 60/096960 Filed 8/18/98
- **118**. 60/097022 Filed 8/18/98
- 119. 60/097141 Filed 8/19/98
- 120. 121. 60/097218 Filed 8/20/98
- 60/097661 Filed 8/24/98
- 60/097952 Filed 8/26/98 122.
- 60/097954 Filed 8/26/98 _123.
- _124. 60/097955 Filed 8/26/98
- **125**. 60/098014 Filed 8/26/98
- **1**126. 60/097971 Filed 8/26/98
- **1**27. 60/097974 Filed 8/26/98
- 128. 60/097978 Filed 8/26/98
- 129. 60/097986 Filed 8/26/98
- 130. 60/097979 Filed 8/26/98
- 60/098525 Filed 8/31/98 131.
- 132. 60/100634 Filed 9/16/98
- 60/100858 Filed 9/17/98 133.
- 60/113296 Filed 12/22/98 134.
- 60/123957 Filed 3/12/99 135.
- 60/141037 Filed 6/23/99 136.
- 60/143048 Filed 7/7/99 137.
- 138. 60/144758 Filed 7/20/99
- 60/145698 Filed 7/26/99 139.
- 60/146222 Filed 7/28/99 140.
- 60/149396 Filed 8/17/99 141.
- 60/158663 Filed 10/8/99 142.
- 60/213637 Filed 6/23/00 143.
- 60/230978 Filed 9/7/00 144.

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

U.S. Patent Applications

- 08/743698 Filed 11/6/96 1.
- 2. 08/876698 Filed 6/16/97, now abandoned
- 08/965056 Filed 11/5/97, US Patent No: 6,271,198 issued: 8/7/01 3.
- 4. 09/105413 Filed 6/26/98
- 5. 09/168978 Filed 10/7/98
- 5. 09/187368 Filed 11/6/98
- 6. 09/202054 Filed 12/7/98
- 1. 09/218517 filed 12/22/98, now abandoned
- 9. 09/254311 Filed 3/3/99
- 10. 09/254460 Filed 3/9/99, now abandoned
- 09/267213 Filed 3/12/99, now abandoned 11.
- 09/284291 Filed 4/12/99, now abandoned 12.
- 13. 09/380137 Filed 8/25/99, now abandoned
- 14. 09/380138 Filed 8/25/99, now abandoned
- ₋₁₅. 09/380139 Filed 8/25/99
- 16. 09/403296 Filed 10/18/99, now abandoned
- **1**7. 09/423844 Filed 11/12/99, now abandoned
- 18. 09/664610 Filed 9/18/00, now abandoned
- **-19**. 09/665350 Filed 9/18/00
- 20. 09/709238 Filed 11/8/00
- 21. 09/808689 Filed 3/14/01, now abandoned
- 22. 09/854816 Filed 5/15/01
- 09/866028 Filed 5/25/01
- 23. 24. 25. 09/866034 Filed 5/25/01
- 09/872035 Filed 6/1/01
- -26. 09/882636 Filed 6/14/01, now abandoned

PCT International Patent Applications:

- PCT/US97/20069 Filed 11/5/97 1.
- 2. PCT/US98/19330 Filed 9/16/98
- 3. PCT/US98/19437 Filed 9/17/98, now abandoned
- 4. PCT/US98/21141 Filed 10/7/98
- 5. PCT/US98/25108 Filed 12/1/98
- 6. PCT/US99/00106 Filed 1/5/99, now abandoned
- PCT/US99/05028 Filed 3/8/99 7.
- PCT/US99/12252 Filed 6/2/99 8.
- 9. PCT/US99/21090 Filed 9/15/99
- PCT/US99/21547 Filed 9/15/99 10.
- 11. PCT/US99/28313 Filed 11/30/99
- 12. PCT/US99/28301 Filed 12/1/99
- 13. PCT/US99/28634 Filed 12/1/99
- 14. PCT/US99/30095 Filed 12/16/99
- PCT/US99/30911 Filed 12/20/99 15.
- 16. PCT/US00/00219 Filed 1/5/00, now abandoned
- 17. PCT/US00/00376 Filed 1/6/00, now abandoned

- 18. PCT/US00/03565 Filed 2/11/00
- 19. PCT/US00/04341 Filed 2/18/00
- 20. PCT/US00/04414 Filed 2/22/00
- 21. PCT/US00/04914 Filed 2/24/00, now abandoned
- 22. PCT/US00/05004 Filed 2/24/00
- 23. PCT/US00/05841 Filed 3/2/00
- 24. PCT/US00/06319 Filed 3/10/00, now abandoned
- 25. PCT/US00/06884 Filed 3/15/00
- 26. PCT/US00/07377 Filed 3/20/00
- 27. PCT/US00/08439 Filed 3/30/00
- 28. PCT/US00/13358 Filed 5/15/00
- 29. PCT/US00/14042 Filed 5/22/00
- 30. PCT/US00/15264 Filed 6/2/00
- 31. PCT/US00/13705 Filed 5/17/00
- 32. PCT/US00/14941 Filed 5/30/00
- 33. PCT/US00/20710 Filed 7/28/00
- 34. PCT/US00/22031 Filed 8/11/00
- 35. PCT/US00/23522 Filed 8/23/00
- 36. PCT/US00/23328 Filed 8/24/00
- 37. PCT/US00/30952 Filed 11/8/00
- 38. PCT/US00/32678 Filed 12/1/00
- §9. PCT/US01/06520 Filed 2/28/01
- 40. PCT/US01/17800 Filed 6/1/01
- 41. PCT/US01/19692 Filed 6/20/01
- 42. PCT/US01/21066 Filed 6/29/01
 - 3. PCT/US01/21735 Filed 7/9/01

143.

Priority Claimed

Status: Patented, Pending, Abandoned

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

Prior Foreign Application(s):

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} was filed on $\underline{\text{August 28, 2001}}$ as Application Serial No. $\underline{09/941,992}$ and was amended on $\underline{\text{C}}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

200				•				<u>Yes</u>	<u>No</u>
Ţ	Number	Country	Day/Mor	th/Year Filed					
7	hereby claim the benef Please see attach								sted below:
# <i>F</i>	Application Ser. No.		Filing Date						
	fhereby claim the bene as the subject matter of provided by the first par defined in Title 37, Coo national or PCT interna	each of the clain agraph of Title 3 le of Federal Re	ns of this applicatio 5, United States Co gulations, §1.56 wh	nis not disclos de, §112, l ac iich occurred	sed in the pri knowledge t	or United St he duty to di	ates applic sclose ma	cation in terial info	the manner ormation as
	Please see attach Application Ser. No.	ed Appendix	B (Listing 26 Filing Date	J.S. Applic	ations ar Status: F	d 43 PCT Patented, Pe	Applicending, Ab	ations) andoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Filing Date

09157
PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

Send correspondence to

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

Facsimile: 312-321-4299

Email: prauch@brinkshofer.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date
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Citizenship US	
Rost Office Address 1 DNA Way South San Francisco, CA 94080	
्री ull name of second joint inventor, if any	
Kevin P. Baker	
Inventor's signature	Date 10 22 0
Residence / / / 1 4006 Indian Run Drive, Darnestown, MD 20878	·
Citizenship GB	
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Full name of third joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fourth joint inventor, if any Luc Desnoyers Date Inventor's signature Residence 2050 Stockton Street, San Francisco, CA 94133 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifth joint inventor, if any Dan L. Eaton Date Inventor's signature Residence 75 Knight Drive, San Rafael, CA 94901 Citizenship US Post Office Address
DNA Way South San Francisco, CA 94080 Full name of sixth joint inventor, if any Napoleone Ferrara Inventor's signature Date Residence 2090 Pacific Avenue #704, San Francisco, CA 94109 Citizenship us Post Office Address
1 DNA Way
South San Francisco, CA 94080 Full name of seventh joint inventor, if any Sherman Fong Date Inventor's signature Residence 19 Basinside Way, Alameda, CA 94502 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eighth joint inventor, if any Hanspeter Gerber Date Inventor's signature Residence 1121 Tennessee Street #5, San Francisco, CA 94107 Citizenship CH Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineth joint inventor, if any Mary E. Gerritsen Date Inventor's signature Residence 541 Parrott Drive, San Mateo, CA 94402 Citizenship CA Post Office Address DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Audrey Goddard Triventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship _CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship

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Full name of thirteenth joint inventor, if any J. Christopher Grimaldı Date Inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Austin L. Gurney Date Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship ٧s Post Office Address **I** DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any ⇒Ívar J. Kljavin Înventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship us Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of seventeenth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy []* Inventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship _ีบร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114

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Inventor's signature	Date
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Inventor's signature	Date
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Citizenship US	
Post Office Address LDNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
#mventor's signature	Date
Residence 509 Alto Avenue, Half Moon Bay, CA 94019	
Citizenship US	
Post Office Address TONA Way South San Francisco, CA 94080	
Full name of twenth-fourth joint inventor, if any	
William I. Wood	
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Zemin Zhang		
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Residence 876 Taurus Drive, Foster City, CA 94404		
Citizenship CN		
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Prior Foreign Appl	lication(s):		<u>Priority Claimed</u> <u>Yes No</u>
Number	Country	Day/Month/	Year Filed
			119(e) of any United States provisional applications(s) listed belo
Please see att	ached Appendix	A (Listing 144 U	.S. Provisional Patent Applications)
Application Ser. N		Filing Date	
E d			
as the subject mat provided by the firs defined in Title 37	ter of each of the clair st paragraph of Title 3	ns of this application is 5, United States Code gulations, §1.56 whicl	§120 of any United States applications(s) listed below and, insoft is not disclosed in the prior United States application in the manner, §112, I acknowledge the duty to disclose material information h occurred between the filing date of the prior application and t
Diasea saa att	ached Annendix	B (Listing 26 U.S	S. Applications and 43 PCT Applications)
Application Ser. N		Filing Date	Status: Patented, Pending, Abandoned
Application Ser. N	lo.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

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Heron this be so notified by the analysis gives.	
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Inventor's signature	Date
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É <mark>Full name of fifteenth j</mark> oint inventor, if any ≘livar J. Kljavin	
nventor's signature	Date
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James Pan		
Inventor's signature	Date	_
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	Doto	
Inventor's signature	Date	
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nventor's signature	Date	
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esidence 2960 Webster Street #4, San Francisco, CA 94123		
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Post Office Address		
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Full name of twentieth joint inventor, if any		
Timothy A. Stewart		
Inventor's signature	Date	
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Citizenship		
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Post Office Address		
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South San Francisco, CA 94080	<u>.</u>	

Page 7 Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address
DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any ₽. Mickey Williams inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship _us Post Office Address

1 DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twenth-fifth joint inventor, if any

Zemin Zhang	
Inventor's signature	Date
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☑ Prior Foreign App ☑	olication(s):			Priority Claimed Yes No
Number	Country	Day/Mont	h/Year Filed	
			§119(e) of any United States provisional appli	
Please see at	tached Appendix	A (Listing 144	<u>U.S. Provisional Patent Applicatio</u>	ns)
Application Ser. I	No.	Filing Date		
as the subject ma provided by the fi defined in Title 3	tter of each of the clair	ms of this application 35, United States Co gulations, §1.56 wh	e, §120 of any United States applications(s) list is not disclosed in the prior United States ap de, §112, I acknowledge the duty to disclose to ich occurred between the filing date of the pr	material information a
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Full name of sole or first inventor	
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・ Kevin P. Baker	
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Post Office Address DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Date Inventor's signature Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Inventor's signature	Date
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Citizenship US	
Post Office Address DNA Way South San Francisco, CA 94080	
Full name of fifteenth joint inventor, if any iii iii iii iii iii iii iii	
Inventor's signature	Date
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Full name of sixteenth joint inventor, if any	,
Mary A. Napier May a Napier	Nov-6, 2001
Inventor's signature	Date
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Full name of seventeenth joint inventor, if any James Pan Date Inventor's signature Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address † DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy Thventor's signature Date Residence 2960 Webster Street #4, San Francisco, CA 94123 Citizenship US Post Office Address DNA Way
South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of	twenth-fifth	joint	inventor,	if	any
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Zemin Zhang

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Inventor's signature	Date
Residence 876 Taurus Drive, Foster City, CA 94404	
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Priority Claimed

Yes

No

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Prior Foreign Application(s):

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defined in Title 3 hational or PCT	37, Code of Federal Regulation international filing date	ulations, §1.56 which occu of this application:	2, I acknowledge the duty to disclose nurred between the filing date of the pri	nor application and
Application Ser.		Filing Date	Status: Patented, Pending, A	Abandoned
Application Ser.		Filing Date	Status: Patented, Pending,	
POWER OF AT	TORNEY: As a named in	nventor, I hereby appoint a	all Attorney(s) and/or Agent(s) associ and transact all business in the Paten	iated with the follow tand Trademark Of

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South San Francisco, CA 94080 Full name of twentieth joint inventor, if any Timothy A. Stewart Date Inventor's signature Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twenty-first joint inventor, if any Daniel Tumas Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address TDNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any ₽. Mickey Williams noventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship us Post Office Address DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship

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Full name of twenth-fifth joint inventor, if any

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} was filed on $\underline{August\ 28,\ 2001}$ as Application Serial No. $\underline{09/941,992}$ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

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Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or
Thereby claim foreign priority benefits under Title 35, Office States 5 500, 31. (27, 47, 47, 47, 47, 47, 47, 47, 47, 47, 4
inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a
Inventor's certificate listed below and have also identified below any foreign applications of providing the provi
filing date before that of the application on which priority is claimed:
thing date before that of the application on which phonty is claimed.

☐ Prior Foreign Ap			Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
	- C. L. TR. 05 II	the distance Code, \$110(a) of any United States of	rovisional applications(s) listed belov

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please see attached Appendix A (Listing 144 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 26 U.S. Applications and 43 PCT Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Paul E. Rauch, Ph.D., Reg. No. 38,591, CUSTOMER NO. 28,442

Send correspondence to

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Residence 4456 Tarrytown Street, San Mateo, CA 94402 Gitizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of second joint inventor, if any Kevin P. Baker Inventor's signature Residence 14006 Indian Run Drive, Darnestown, MD 20878 Citizenship GB Post Office Address 1 DNA Way
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DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any lvar J. Kljavin Inventor's signature Date Residence 3673 Crescent Drive, Lafayette, CA 94549 Citizenship ู้ บู๊บร Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of sixteenth joint inventor, if any Mary A. Napier Inventor's signature Date Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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hiventor's signature	Date 27 Chabe 2001
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Full name of twenty-first joint inventor, if any **Daniel Tumas** Inventor's signature Date Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Inventor's signature Date Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Inventor's signature Date 509 Alto Avenue, Half Moon Bay, CA 94019 Citizenship US Post Office Address DNA Way South San Francisco, CA 94080 Full name of twenth-fourth joint inventor, if any William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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